M0925/7051, MIT Case No. 7878

DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled Single Molecule Detection with Surface-Enhanced Raman Scattering and Applications in DNA or RNA Sequencing the specification of which was filed on April 21, 1998, as United States application serial no. 09/063,741.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e) of United States provisional application serial no. 60/076,310, filed February 27, 1998.

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Stanley Sacks 19,900 Gary S. Engelson 35,128 Michael G. Verga 3: Edward F. Perlman 28,105 Peter J. Gordon 35,164 Robert E. Rigby, Jr. 3: Lawrence M. Green 29,384 Randy J. Pritzker 35,986 Robert A. Skrivanek, Jr. 4 Therese A. Hendricks 30,300	
Edward R. Gates 31,616 Elizabeth R. Plumer 36,637 Mike W. Crosby 4 William R. McClellan 29,409 Timothy J. Oyer 36,628 Ivan D. Zitkovsky 3 M. Lawrence Oliverio 30,915 Helen C. Kindregan 39,248 Edward J. Russavage P-4 James J. Foster 30,052 James M. Hanifin, Jr. 39,213 Alan B. Sherr P-4 Charles E. Pfund 17,030 Christopher S. Schultz 37,330 Christopher S. Schultz 37,	0,212 8,228 9,410 6,904 1,316 0,886 1,054 0,970 7,482 3,299 3,064 2,147
Jason M. Honeyman 31 524 Paul D. Corbin 32 524 Paul D. Corbin 33 524 Paul D. Corbin 34 525 525 525 525 525 525 525 525 525 52	8,471 7,787

Address all telephone calls to Timothy J. Oyer at telephone no. (617) 720-3500. Address all correspondence to Timothy J. Oyer, Esq., c/o Wolf, Greenfield & Sacks, P.C., Federal Reserve Plaza, 600 Atlantic Avenue, Boston, MA 02210-2211.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful



false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Katrin Kneipp

Citizenship Germany

Residence and P.O. Address Weidenweg 27, 10249 Berlin Germany

Full name of second inventor Harald Kneipp

Citizenship Germany

Residence and P.O. Address Weidenweg 27, 10249 Berlin Germany

Inventor's signature

Date

Full name of third inventor Irving Itzkan

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Inventor's signature

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Full name of fourth inventor Ramachandra R. Dasari

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Date

Full name of fifth inventor Michael S. Feld

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COPY



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David Wolf George L. Greenfield Stanley Sacks Edward F. Perlman Lawrence M. Green Steven J. Henry Therese A. Hendricks Edward R. Gates	17,756 19,900 28,105 29,384 27,900 30,389 31,616	Peter C. Lando Gary S. Engelson Peter J. Gordon Randy J. Pritzker Richard F. Giunta Douglas R. Wolf Elizabeth R. Plumer	34,654 35,128 35,164 35,986 36,149 36,971 36,637	Matthew B. Lowrie Michael G. Verga Robert E. Rigby, Jr. Robert A. Skrivanek, Jr. Robert M. Abrahamsen Lesley A. Hamlin Mike W. Crosby	40,886 41,054 40,970
William R. McClellan	29,409	Timothy J. Oyer	36,628	Ivan D. Zitkovsky	37,482
Ronald J. Kransdorf M. Lawrence Oliverio	20,004	John N. Anastasi	37,765	Michele J. Young	P-43,299
James J. Foster	30,915 30,052	Helen C. Kindregan James M. Hanifin,Jr.	39,248	Edward J. Russavage	P-43,069
Charles E. Pfund Jason M. Honeyman	17,030 31,624	Christopher S. Schultz Paul D. Sorkin	39,213 37,929 39,039	Alan B. Sherr John C. Gorecki William G. Gosz	P-42,147 38,471 27,787

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Notary Public A

false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's signature Date Full name of first inventor Katrin Kneipp Citizenship Germany Residence and P.O. Address Weidenweg 27, 10249 Berlin Germany Inventor's signature Date Full name of second inventor Harald Kneipp Citizenship Germany Residence and P.O. Address Weidenweg 27, 10249 Berlin Germany Inventor's signatur Full name of third inventor Irving Itzkan Citizenship United States of America Residence and P.O. Address 330 Beacon Street, Boston, MA 02116 Inventor's signature Commonwealth of Massachusetts Full name of fourth inventor Ramachandra R. Dasari My Commission Expires 9/18 Citizenship United States of America State of MAS County of Residence and P.O. Address 6 Great Rock Road, Lexington, MA Signed before me on this Inventor's signature ldਬੀਬਿੰਦ. Cuevas, Notary Public Full name of fifth inventor Michael S. Feld Commonwealth of Massachusetts Citizenship United States of America My Commission Expires 9/18/2003 Residence and P.O. Address 56 Hinckey Road, Newton, MA 02158 tate of MA , County of I'll dalks Signed before me on this 1041

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